

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7204	(first with taper\$3 with (open\$3 or via or interconnect\$3)) and (second with taper\$3 with (open\$3 or via or interconnect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 12:25
L2	6958	(first with taper\$3 with (open\$3 or via or interconnect\$3)) same (second with taper\$3 with (open\$3 or via or interconnect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 13:43
L3	8	1 and (first with (open\$3 or via or interconnect\$3) with smaller with photoresist)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 12:32
L4	3	3 and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 12:33
L5	91	1 and (first with (open\$3 or via or interconnect\$3) with smaller with bottom)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 12:32
L6	83	5 and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 13:43
L7	96	2 same bottom same smaller	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 13:43
L8	85	7 and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 13:47
L9	4	8 and ("257"/\$3.ccls. or "438"/\$3.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 13:47
L10	214	2 and ("257"/\$3.ccls. or "438"/\$3.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 13:47
L11	142	10 and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 13:47
L12	4	("4803535"   "5091768"   "5841196"   "5914510").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 14:33

L13	8	("3986912"   "4354897"   "4484978"   "4729815"   "4857141"   "4978420"   "5453403"   "5591675").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 14:34
L14	7	("4269654"   "4532005"   "4615782"   "4699870"   "4758305"   "4806199"   "4814041").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/24 14:46
S1	1187	257/774.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/17 19:24
S2	0	257/774.ccls. and (stacked adj gate) and (eeprom or eprom) and sidewall and (etch adj stop) and taper\$3	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 13:51
S3	0	257/774.ccls. and (stacked adj gate) and (eeprom or eprom) and sidewall and (etch adj stop)	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 13:52
S4	44	(stacked adj gate) and (eeprom or eprom) and sidewall and (etch adj stop)	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 17:16
S5	43	((stacked adj gate) and (eeprom or eprom) and sidewall and (etch adj stop)) and @ad<"20001020"	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 14:08
S6	4	((self adj aligned adj contact) same taper\$3) and (eeprom or eprom) and @ad<"20001020"	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 14:14
S7	3	257/774.ccls. and ((self adj aligned adj contact) same taper\$3) and @ad<"20001020"	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 14:19
S8	8	257/774.ccls. and (self adj aligned) and (eeprom or eprom) and @ad<"20001020"	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 14:21
S9	2	(stacked adj gate) and (liner with (silicon adj nitride)) and (barc or (anti adj reflective))	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 16:05
S10	0	257/774.ccls. and eprom and (liner with (silicon adj nitride)) and (barc or (anti adj reflective))	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 16:17
S11	19	257/774.ccls. and (barc or (anti adj reflective))	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 16:06
S12	0	eprom and (liner with (silicon adj nitride)) and (barc or (anti adj reflective))	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 16:22
S13	3	(eprom and (barc or (anti adj reflective))) and sidewall and (silicon adj nitride) and (silicon adj oxide)	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 16:23

S14	71	eprom and (barc or (anti adj reflective))	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 16:43
S15	10	tapered same opening same (barc or (anti adj reflective))	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 16:44
S16	8	(stacked adj gate) and (eprom or eprom) and sidewall and (liner with (silicon adj nitride))	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 17:27
S17	16	("4742020"   "5102832"   "5112773"   "5320880"   "5340765"   "5366917"   "5385863"   "5445982"   "5885884"   "5888295"   "5914896"   "5943571"   "5953254"   "6090666"   "6194292"   "6297095").PN.	USPAT	OR	ON	2002/10/17 17:24
S18	13	(eprom or eprom) and sidewall and (liner with (silicon adj nitride))	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 17:45
S19	366	(eprom or eprom) and sidewall and (silicon adj nitride) and "257"/\$3.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 17:37
S20	0	((eprom or eprom) and sidewall and (silicon adj nitride) and "257"/\$3.ccls.) and barc	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 17:37
S21	189	(eprom or eprom) and sidewall and (silicon adj nitride) and "257"/\$3.ccls. and (self adj aligned)	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 17:38
S22	43	((eprom or eprom) and sidewall and (silicon adj nitride) and "257"/\$3.ccls. and (self adj aligned)) and (stacked adj gate)	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 17:38
S23	16	(eprom or eprom) and (liner with (silicon adj nitride))	USPAT; EPO; JPO; DERWENT	OR	ON	2002/10/17 17:45
S24	0	(dicd or ficd) and ((stacked adj gate) or (word adj line)) and spacer and (dielectric adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/03/20 19:48
S25	65	dicd or ficd	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/03/20 19:46
S26	2	(dicd or ficd) and eprom	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 14:15

S27	37	((stacked adj gate) or (word adj line)) and spacer and (dielectric adj layer) and (taper\$2 with (hole or opening or via))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/03/20 20:30
S28	128	((stacked adj gate) or (word adj line) or eeprom) and sidewall and (taper\$2 with (hole or opening or via))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/03/20 20:33
S29	86	((stacked adj gate) or (word adj line) or eeprom) and sidewall and (taper\$2 with (hole or opening or via))) and @ad<"20001020"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/03/24 18:29
S30	3	((stacked adj gate) or (word adj line) or eeprom) and sidewall and (taper\$2 with (hole or opening or via))) and @ad<"20001020" and (barc or sion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/03/24 18:40
S31	6	((taper\$2 with (hole or opening or via)) same (barc or sion)) and @ad<"20001020"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/03/24 18:57
S32	610	((taper\$2 with (hole or opening or via)) same arc) and @ad<"20001020"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/03/24 19:02
S33	0	((taper\$2 with (hole or opening or via)) same arc) and @ad<"20001020") and (eeprom or (stacked adj gate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/03/24 19:04
S34	38	((taper\$2 with (hole or opening or via)) same arc) and @ad<"20001020") and spacers	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/03/24 19:04
S35	0	((taper\$2 with (hole or opening or via)) same arc) and @ad<"20001020") and spacers) and (anti adj reflective)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/03/24 19:05
S36	5	((taper\$2 with (hole or opening or via)) same arc) and @ad<"20001020") and (anti adj reflective)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/03/24 19:05
S37	2	"6392310".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 16:30

S38	14	("5453634"   "5460992"   "5472890"   "5543345"   "5550078"   "5614748"   "5652449"   "5712202"   "5733808"   "5766992"   "5804479"   "5814553"   "5817562"   "5827769").PN.	USPAT	OR	ON	2004/06/17 19:26
S39	619	etch\$3 with taper\$3 with isotropic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 14:16
S40	36	(etch\$3 with taper\$3 with isotropic\$4) same (float\$3 or control)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 14:50
S41	31	((etch\$3 with taper\$3 with isotropic\$4) same (float\$3 or control)) and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 14:50
S42	26	(etch\$3 with taper\$3 with isotropic\$4) and eeprom	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 14:50
S43	19	((etch\$3 with taper\$3 with isotropic\$4) and eeprom) and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 16:32
S44	1195	438/640.ccls. or 438/673.ccls. or 438/701.ccls. or 438/713.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 16:34
S45	1014	(438/640.ccls. or 438/673.ccls. or 438/701.ccls. or 438/713.ccls.) and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 16:37
S46	17	((438/640.ccls. or 438/673.ccls. or 438/701.ccls. or 438/713.ccls.) and (@ad<"20001010" or @rlad<"20001010")) and eeprom	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 17:11
S47	513	((438/640.ccls. or 438/673.ccls. or 438/701.ccls. or 438/713.ccls.) and (@ad<"20001010" or @rlad<"20001010")) and photoresist	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 17:11
S48	316	((438/640.ccls. or 438/673.ccls. or 438/701.ccls. or 438/713.ccls.) and (@ad<"20001010" or @rlad<"20001010")) and (photoresist same (dielectric or insulat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 17:36

S49	35	((438/640.ccls. or 438/673.ccls. or 438/701.ccls. or 438/713.ccls.) and (@ad<"20001010" or @rlad<"20001010")) and (photoresist same (dielectric or insulat\$3) same isotropic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 18:17
S50	0	((438/640.ccls. or 438/673.ccls. or 438/701.ccls. or 438/713.ccls.) and (@ad<"20001010" or @rlad<"20001010")) and ((barc or (bottom with reflect\$3 with coating)) same (dielectric or insulat\$3) same isotropic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 18:18
S51	3	((438/640.ccls. or 438/673.ccls. or 438/701.ccls. or 438/713.ccls.) and (@ad<"20001010" or @rlad<"20001010")) and ((barc or arc or (bottom with reflect\$3 with coating)) same (dielectric or insulat\$3) same isotropic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 18:19
S52	72	((438/640.ccls. or 438/673.ccls. or 438/701.ccls. or 438/713.ccls.) and (@ad<"20001010" or @rlad<"20001010")) and (barc or arc or (bottom with reflect\$3 with coating) or antireflection or (anti adj reflect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 18:20
S53	54	((438/640.ccls. or 438/673.ccls. or 438/701.ccls. or 438/713.ccls.) and (@ad<"20001010" or @rlad<"20001010")) and ((barc or arc or (bottom with reflect\$3 with coating) or antireflection or (anti adj reflect\$3) same isotropic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 18:21
S54	5	((438/640.ccls. or 438/673.ccls. or 438/701.ccls. or 438/713.ccls.) and (@ad<"20001010" or @rlad<"20001010")) and ((barc or arc or (bottom with reflect\$3 with coating) or antireflection or (anti adj reflect\$3)) same isotropic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 18:23
S55	11	((438/640.ccls. or 438/673.ccls. or 438/701.ccls. or 438/713.ccls.) and (@ad<"20001010" or @rlad<"20001010")) and ((barc or arc or (bottom with reflect\$3 with coating) or antireflection or (anti adj reflect\$3)) same taper\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/06/18 18:23
S58	2	"6261964".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 16:26



S59	46	taper\$3 same liner same dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 16:31
S60	39	S59 and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 16:31
S61	8332	taper\$3 with via	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 17:15
S62	37	S61 same liner	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 16:33
S63	27	S62 and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 16:35
S64	356	S61 same (dielectric or insulator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 17:16
S65	1243	438/640.ccls. or 438/673.ccls. or 438/701.ccls. or 438/713.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 17:23
S66	34	S64 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 17:16
S67	25	S66 and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 17:16
S68	15	("5554565"   "5563098"   "5960304"   "5985753"   "6025273"   "6123862"   "6127262"   "6156149"   "6174451"   "6191030"   "6207554"   "6211061"   "6214721"   "6245699"   "6271117").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 16:36
S69	4287	taper\$3 with interconnect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 17:15

S70	145	S69 same (dielectric or insulator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 18:49
S71	11	S65 and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 18:51
S72	8	S71 and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 18:51
S73	218	S65 and (taper\$3 same (dielectric or insulat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 17:24
S74	198	S73 and (photoresist or mask\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 17:24
S75	157	S74 and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 17:25
S76	2275	(isotropic with etch\$3) same (dielectric or insulator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 18:53
S77	906	(isotropic with etch\$3) same (dielectric or insulator) same (interconnect\$3 or via or hole or open\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 18:53
S78	69	S65 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 18:53
S79	58	S78 and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 18:54
S80	7525	(anisotropic with etch\$3) same (dielectric or insulator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 18:53
S81	3256	(anisotropic with etch\$3) same (dielectric or insulator) same (interconnect\$3 or via or hole or open\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 18:53



S82	109	S65 and S81	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/17 18:54
S83	89	S82 and (@ad<"20001010" or @rlad<"20001010")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 12:27